



LOAD PERFORMANCE PARAMETERS

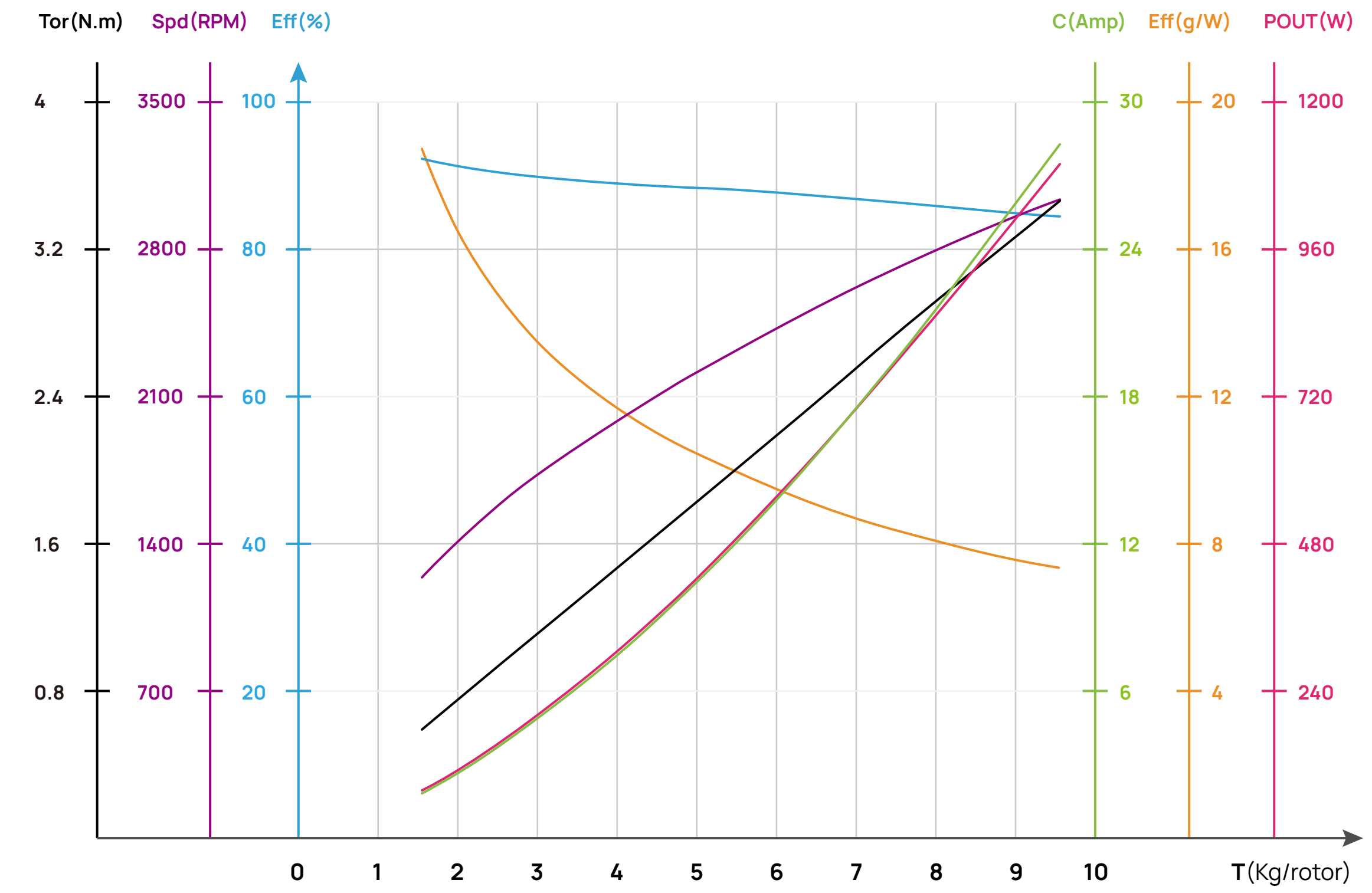
负载性能参数

以下数据为好盈实验室于室温 25°C、海平面高度，变化油门输入调节测得，电机温度为65%油门运行10分钟数据，仅供参考。

The below data was measured by HOBBYWING Laboratory at room temperature 25°C, at sea level, with varying throttle input.

The motor temperature is measured after running for 10 minutes at 65% throttle, for reference only.

90KV+MSC 32x10.5



Voltage(V) 工作电压	Propeller 螺旋桨	Throttle(%) 油门	Thrust(g) 拉力	Current(A) 电流	Power(W) 输入功率	Speed(RPM) 转速	Efficiency(g/W) 力效	Torque(N·m) 扭矩	Power Output(W) 输出功率	Temperature(°C) 电机机壳温度
46V (12S LiPo)	MSC 32x10.5	33%	1600	1.9	86.5	1254	18.5	0.61	79.7	52°C
		35%	1753	2.2	99.2	1314	17.7	0.66	91.1	
		37%	1932	2.5	114.7	1380	16.8	0.73	104.9	
		39%	2129	2.9	132.8	1450	16.0	0.80	120.9	
		42%	2453	3.6	164.3	1557	14.9	0.91	148.6	
		45%	2798	4.3	200.2	1663	14.0	1.04	180.2	
		48%	3157	5.2	240.0	1765	13.2	1.16	215.0	
		51%	3525	6.1	283.1	1864	12.5	1.29	252.7	
		54%	3899	7.1	329.2	1958	11.8	1.43	292.9	
		57%	4276	8.2	378.2	2048	11.3	1.56	335.5	
		60%	4659	9.3	430.3	2136	10.8	1.70	380.7	
		63%	5046	10.5	485.7	2222	10.4	1.84	428.6	
		66%	5441	11.8	544.9	2307	10.0	1.98	479.4	
		69%	5845	13.2	608.1	2390	9.6	2.13	533.5	
		72%	6258	14.7	675.8	2473	9.3	2.28	590.8	
		75%	6679	16.2	747.9	2555	8.9	2.43	651.4	
		78%	7107	17.9	824.4	2635	8.6	2.59	714.7	
		81%	7537	19.6	904.2	2713	8.3	2.75	780.1	
		84%	7964	21.4	985.7	2787	8.1	2.90	846.1	
		87%	8375	23.2	1066.4	2855	7.9	3.05	910.7	
		90%	8759	24.8	1142.7	2916	7.7	3.18	971.5	
		100%	9559	28.3	1302.3	3033	7.3	3.46	1098.7	